

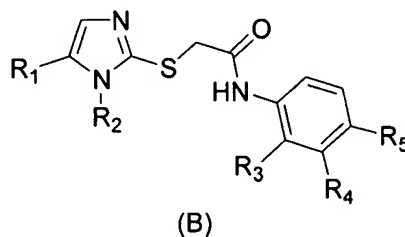
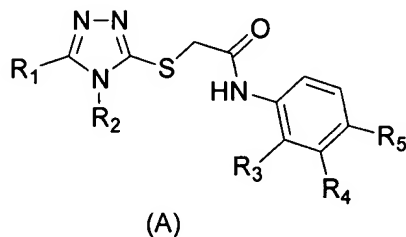
Amendments to the Claims

The listing of claims below will replace all prior versions of claims in the application:

LISTING OF CLAIMS:

1-21. (Cancelled)

22. (Currently amended) A The method of ~~claim 17~~ treating an HIV infected patient comprising administering to the patient a pharmaceutical composition comprising a compound in a dose effective to reduce viral propagation, wherein the compound has a structure according to Formula (A) or Formula (B)



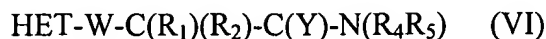
wherein R₁ is optionally substituted lower alkyl, halogen, or CF₃,

R₂ is optionally substituted cycloalkyl, optionally substituted aryl, optionally substituted quinoline, or optionally substituted isoquinoline; and

R₃, R₄, and R₅ are independently hydrogen, halogen, optionally substituted alkyl, S-alkyl, CF₃, heterocycle, NR'R'', S(O)₂R', or C(O)R', and wherein R' and R'' are independently NH₂, NHAlkyl, NHAcyl, NAlkylAcyl, N(Alkyl)₂, O-alkyl, acyl, aryl, alkyl, heterocycle, or R' and R'' form a ring.

23-42. (Cancelled)

43. (Currently amended) A compound having a structure according to Formula (VI)



wherein HET comprises a disubstituted 1,2,4-triazole or a disubstituted imidazole,

wherein at least one substituent[[s]] of HET is a substituted aryl, and wherein the substituted aryl is covalently bound to a nitrogen of HET;

W is O, S, S(O), S(O)₂, NH, NR₁ or CH₂;

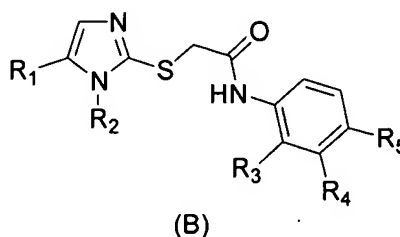
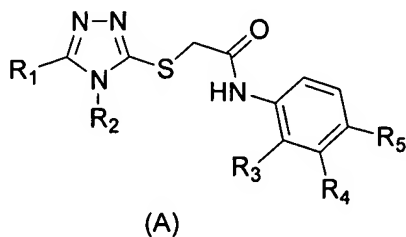
R₁ and R₂ are independently hydrogen, lower alkyl, lower alkenyl, lower alkynyl, halogen, OH, SH, NH₂, N₃, O-alkyl, or CH₂OH;

Y is O, S, or NR₃, wherein R₃ is hydrogen, lower alkyl, lower alkenyl, lower alkynyl, or hydroxy, O-alkyl, or CH₂OH;

R₄ is hydrogen, lower alkyl, lower alkenyl, or lower alkynyl; and

R₅ is an ortho-substituted phenyl selected from the group consisting of an aryl, a cycloalkanyl, a cycloalkenyl, and a heterocycle, which and wherein R₅ is optionally further substituted.

44. (Currently amended) The compound of claim 43 wherein R₁, R₂, and R₄ are hydrogen, and wherein one substituent of HET is an optionally substituted lower alkyl or halogen R₅ ~~is comprises an ortho-substituted phenyl.~~
45. (Original) The compound of claim 44 wherein Y is O.
46. (Currently amended) A compound ~~of claim 43~~ having a structure according to Formula (A) or (B)



wherein R₁ is optionally substituted lower alkyl, or halogen, ~~or CF₃~~,

R₂ is selected from the group consisting of a monosubstituted phenyl, a disubstituted phenyl, a trisubstituted phenyl, a monosubstituted naphthyl, a disubstituted naphthyl, a trisubstituted naphthyl, a monosubstituted quinoline, a disubstituted quinoline, a trisubstituted quinoline, a monosubstituted isoquinoline, a disubstituted isoquinoline, and a trisubstituted isoquinoline ~~optionally substituted cycloalkyl, optionally substituted aryl, optionally substituted quinoline, or optionally substituted isoquinoline~~; and

R₃, R₄, and R₅ are independently hydrogen, halogen, optionally substituted alkyl, S-alkyl, CF₃, heterocycle, NR'R'', S(O)₂R', or C(O)R', and wherein R' and R'' are independently NH₂, NHAlkyl, NHAcyl, NAlkylAcyl, N(Alkyl)₂, O-alkyl, acyl, aryl, alkyl, heterocycle, or R' and R'' form a ring.

47. (Cancelled)
48. (Original) The compound of claim 46 wherein the at least one of the substituents of the substituted aryl is an optionally substituted lower alkyl, CF₃, a lower alkoxy, a halogen, or NR'R'', wherein R' and R'' is H or lower alkyl.
49. (New) The compound of claim 48, wherein at least one of R₄ and R₅ is not hydrogen.